AMENDMENTS TO THE CLAIMS

Please amend the claims as follows. Applicant hereby cancels claim 1, without prejudice or disclaimer of Applicant's right to submit such claims again, e.g., in a continuing application.

1. (Canceled)

Please add the following claims:

2. (New) A machine-readable medium encoded with machine-readable data, the data interoperable with a machine to cause:

a first processor communicating with one or more remote subordinate processors;

the first processor performing at least one of solving a given problem and distributing processing required to solve the given problem among the one or more subordinate processors; and

when processing is distributed among the one or more subordinate processors, providing to the one or more subordinate processors bidding information and responding to one or more bids submitted by the one or more subordinate processors.

3. (New) The machine-readable medium of claim 2, wherein the data is interoperable with a machine to cause the first processor communicating with the one or more remote subordinate processors via the Internet.

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4. (New) The machine-readable medium of claim 2, wherein the data is interoperable with a machine to cause the distributing to be done via a secure memory and communications space.

5. (New) The machine-readable medium of claim 2, wherein the data is interoperable with a machine to cause posing to the one or more subordinate processors the given problem, the posing including setting at least one set of given mode parameters, and transmitting the posed problem and the at least one set of given mode parameters to the one or more subordinate processors.

6. (New) The machine-readable medium of claim 5, wherein the data is interoperable with a machine to cause the at least one set of given mode parameters to comprise a set of query parameters.

7. (New) The machine-readable medium of claim 6, wherein the data is interoperable with a machine to cause the set of query parameters to be automatically set.

8. (New) The machine-readable medium of claim 6, wherein the data is interoperable with a machine to cause the set of query parameters to be selectively set.

9. (New) The machine-readable medium of claim 6, wherein the data is interoperable with a machine to cause the set of query parameters to include a compensation parameter.

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10. (New) The machine-readable medium of claim 9, wherein the data is interoperable with a machine to cause the compensation parameter to be determined by at least one of a segment-by-segment basis and a segment-by-subsegment basis.

11. (New) The machine-readable medium of claim 9, wherein the data is interoperable with a machine to cause the compensation parameter to be determined on a segment-by-segment basis as a result of the submitted bids.

12. (New) The machine-readable medium of claim 5, wherein the data is interoperable with a machine to cause the at least one set of given mode parameters to comprise a set of solve parameters.

13. (New) The machine-readable medium of claim 12, wherein the data is interoperable with a machine to cause the set of solve parameters to be automatically set.

14. (New) The machine-readable medium of claim 12, wherein the data is interoperable with a machine to cause the set of solve parameters to be selectively set.

15. (New) The machine-readable medium of claim 12, wherein the data is interoperable with a machine to cause the set of solve parameters to include a maximum latency parameter.

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16. (New) The machine-readable medium of claim 15, wherein the data is interoperable with a machine to cause the maximum latency parameter to be used to determine the bidding submissions submitted by the one or more subordinate processors.

17. (New) The machine-readable medium of claim 2, wherein the data is interoperable with a machine to cause the processing required to solve the given problem to comprise at least one of a given problem, a segment of the given problem, and a sub-segments of the segment of the given problem to be processed.

18. (New) The machine-readable medium of claim 2, wherein the data is interoperable with a machine to cause the processing to comprise instructions to transmit a solution to the given problem through a return path that follows a path used to distribute the processing.

19. (New) The machine-readable medium of claim 15, wherein the data is interoperable with a machine to cause the processing to comprise estimating a latency allocation value, and comparing the latency allocation value against the maximum latency parameter for triggering a subdivide of the posed problem event.

20. (New) The machine-readable medium of claim 5, wherein the data is interoperable with a machine to cause the posing of a given problem to further comprise setting distribution parameters.

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21. (New) The machine-readable medium of claim 20, wherein the data is interoperable with a machine to cause the setting distribution parameters to comprise setting parameters indicating where a given solution is to be transmitted.

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